

OTIIMA FUSION 2.0 excellence








The most balanced system in the market, in Design, Performance, and Maintenance.

Easy access to technical cavities, removable and replaceable covers.

Additional drainage grid and anti-freeze.

FUSION 2.0 is the new minimalist sliding system from OTIIMA, Much more than a Window, that merges design, performance and maintenance in an innovative and exceptional way, combining the best thermal, acoustic and air/water permeability performances with superior design to perfectly blend and harmonize with the building, and unique maintenance features, like the easy replacement of the finishing caps at any time throughout the lifespan of the building, during or after construction, that can even be done by the end user.

At the same time, the system features perimeter cavities below the removable finishing caps, that can be transformed into technical spaces for multiple uses, from extra mechanical fixings to thermal probes for heating, insulation, lighting, and weather sensors.

	Watertightness ISO EN 12208 + ISO EN 1027	E1650 (7 classes above 9A)
	Air Permeability ISO EN 12207 + ISO EN 1026	Class 4 (600 Pa or 110Km/h)
	Wind Resistance ISO EN 12210 + ISO EN 12211	Class C5 (2000 Pa or 200 Km/h)
	Impact Resistance ISO EN 12600 + ISO EN 1630	Class 5 (In 6 possible classes)
	Acoustic Insulation ISO EN 10140 + ISO EN 717	Rw: 42db (up to)
	Security ISO EN 1627	RC2:(WK2)
	Thermal transmittance Uw	up to Uw 1.0 W/ m² K

Calculation module 4.60 x 3.00 to Thermal transmittance
ISO EN 10077-1 + ISO EN 10077-2 (up to)

